			329						
FORM	PTO-139	(Modified) U.S. DEPARTI	OF COMMERCE PATENT AND TRADEMARK OFFICE	A'. NEY'S DOCKET NUMBER					
		RANSMITTAL LETTER	11345.033001						
		DESIGNATED/ELECT	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR						
			NG UNDER 35 U.S.C. 371	09/831,477					
INTE	PNAT	IONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
11412		PCT/IB99/01841	5 November, 1999	9 November, 1998					
		NVENTION							
SIG	NAL.	LING OF BOUQUET INFO	RMATION IN A DIGITAL TRANSM	IISSION SYSTEM					
		T(S) FOR DO/EO/US REY and Philippe POULAI I	AI	.,					
r i ai	icuis	KET and Finisppe FOOLAII	N.						
Annl	icant l	agravith submits to the United St.	ates Designated/Elected Office (DO/EO/US)	the following items and other information.					
	_			_					
1.			items concerning a filing under 35 U.S.C. 37						
2.	×		QUENT submission of items concerning a fil	_					
3.		(6), (9) and (24) indicated below	gin national examination procedures (35 U.S. v.	.C. 371(f)). The submission must include itens (5),					
4.		The US has been elected by the	expiration of 19 months from the priority da	ate (Article 31).					
5.		A copy of the International App	olication as filed (35 U.S.C. 371 (c) (2))						
		a. is attached hereto (requ	uired only if not communicated by the Intere	national Bureau).					
4,0		b. has been communicate	ed by the International Bureau.						
		c. \square is not required, as the a	application was filed in the United States Re-	ceiving Office (RO/US).					
6.		An English language translation	of the International Application as filed (35	U.S.C. 371(c)(2)).					
		a. \square is attached hereto.							
		b. has been previously su	ibmitted under 35 U.S.C. 154(d)(4).	·					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))							
		a. are attached hereto (red	quired only if not communicated by the Inter	rnational Bureau).					
			ted by the International Bureau.						
			owever, the time limit for making such amer	ndments has NOT expired.					
_	_	d. have not been made an							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT							
10.		Article 36 (35 U.S.C. 371 (c)(5)	of the annexes of the international Preliminal).	ary Examination Report under PC1					
11.		A copy of the International Preli	iminary Examination Report (PCT/IPEA/409	9).					
12.		A copy of the International Sear	ch Report (PCT/ISA/210).						
It	tems 1	3 to 20 below concern documen	ut(s) or information included:	•					
13.			terment under 37 CFR 1.97 and 1.98.						
14.	\boxtimes	An assignment document for rec	cording. A separate cover sheet in compliance	ce with 37 CFR 3.28 and 3.31 is included.					
15.		A FIRST preliminary amendme							
16.		A SECOND or SUBSEQUENT	Γ preliminary amendment.						
17.		A substitute specification.							
18.		A change of power of attorney a	ınd/or address letter.						
19.		A computer-readable form of the	e sequence listing in accordance with PCT R	tule 13ter.2 and 35 U.S.C. 1.821 - 1.825.					
20.		A second copy of the published	international application under 35 U.S.C. 15	54(d)(4).					
21.		A second copy of the English lan	nguage translation of the international applic	cation under 35 U.S.C. 154(d)(4).					
22.		Certificate of Mailing by Expres	s Mail						
23.	\boxtimes	Other items or information:							
		Copy of Notification of Missing	g Requirements Under 35 U.S.C. 371. (1 P	PG.)					

U.S. AP	-	N NO. (IF KNOWN, SEE, CFR	INTERNATIONAL APPLICAT		ATTORNEY'S DOCKET NUMBER				
		09/831,477	PCT/IB99/0184	41	11345.033001				
24.		following fees are submitted:.				CALCULATION	S PTO USE ONLY		
	Neither internation	AL FEE (37 CFR 1.492 (a) (1) - (ternational preliminary examinational search fee (37 CFR 1.445(a)(2)) ational Search Report not prepared	00.00						
1	USPTO bu	nal preliminary examination fee (37 at International Search Report prepa	360.00						
1	but internat	nal preliminary examination fee (37 ational search fee (37 CFR 1.445(a))	710.00						
1	but all clair	nal preliminary examination fee (37 ms did not satisfy provisions of PC	590.00						
	Internation and all clai	nal preliminary examination fee (37 ims satisfied provisions of PCT Art	ticle 33(1)-(4)		00.00		· · · · · ·		
- t-	22120		ATE BASIC FEE AM			\$0.00			
months	from the ea	2.00 for furnishing the oath or decla earliest claimed priority date (37 CF	FR 1.492 (e)).	20 🛛 3		\$130.00			
	AIMS	NUMBER FILED	NUMBER EXTRA	RAT		ድሳ ሰብ	T		
Total cl		- 20 =	0	x \$18.		\$0.00	·		
	ndent claim		0	x \$80.	.00	\$0.00 \$0.00			
Munipa	e Depender	ent Claims (check if applicable).	ABOVE CALCULAT			\$0.00 \$130.00			
☐ `Ap	pplicant cla duced by 1/	aims small entity status. (See 37 CF				\$0.00			
4			SUB'	TOTAL	, =	\$130.00			
Processi months	ing fee of \$	\$130.00 for furnishing the English tarliest claimed priority date (37 CF)	translation later than \(\square 20			\$0.00			
			TOTAL NATIONAL	L FEE	=	\$130.00			
Fee for accomp	recording to	the enclosed assignment (37 CFR 1 n appropriate cover sheet (37 CFR 2	.21(h)). The assignment must 1 3.28, 3.31) (check if applicab	be le).	Ø	\$40.00			
	/10/2004	Milmore Adda Adda Adda Adda Adda Adda Adda Add	TOTAL FEES ENCL	OSED		\$170.00			
	FC:154	MNSUYEN 00000061 098314/7 130.00 E	nn			Amount to be: refunded	\$.		
						charged	\$		
a. b.	☐ Ple	check in the amount of\$170. case charge my Deposit Account No duplicate copy of this sheet is enclo	o in the amo		∌d.	to cover t	he above fees.		
c.	⊠ The	e Commissioner is hereby authorize	ed to charge any additional fees			uired, or credit any	overpayment		
· d.	☐ Fee	Deposit Account No. 500-591 es are to be charged to a credit card.	d. WARNING: Information on t	this form m	nay beco				
	infe	formation should not be included	on this form. Provide credit ca	ard informa	tion and	authorization on P	ГО-2038.		
NOTE: 1.137(a)	Where ar) or (b)) m	n appropriate time limit under 37 nust be filed and granted to restor	7 CFR 1.494 or 1.495 has not I re the application to pending s	been met, a status.	a petitio	on to revive (37 CF	R		
SEND A	ALL CORP	RESPONDENCE TO:			\mathcal{X}	h			
_ Jonath	nan P. Osh	a		SIGNAT	LIBB	<i>'</i>			
		& OSHA L.L.P.							
	ouisiana, Si on, Texas <i>'</i>			Jonathan P. Osha					
				NAME					
	one: 713-2			33,986					
Facsim	ille: 713-	228-8778		REGISTRATION NUMBER					
				n/u/ha					
				DATE					
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Se Constitution of the second	INITE	United States Patent and Trademark Office					HIM 9 1 /2004							
			TESTATEM AND TRADEMAKE OFFICE				Commissioner for Patents, Box PCT United States Patent and Trademark Office							
100	U.S. APPLICATION NO).	i'		FIRST NA	MED APPLICANT		ATTY	DOCKET NO.	on, D.C. 20 www.uspto).gov			
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	0978	5]	477				INTER	NATIONAL APPLIC	ATTON NO.					
	0225					5611		PCT	/1899/	01841	1			
	ROSE		HAL & OSH 1550	AA LLP			I.A. FILINO	DATE	PRIORITY DA	TE				
	700 LOUISIANA						11/05/	99	11/6	09798				
•	MODSTON 1X 77002							DATE MAILED: 0.6.7.1.8.7.0.1						
	nothfication of missing requirements under 35 U.S.C. 371 in the united													
	1. The following	item					TICE (DO/EO United States Pate	•	nark					
	Office as	П a	Designated Of	fice (37 CFR	1.494)	in Elected Off	ice (37 CFR 1.49)	5):						
			National Fee. le international	application.	_	tion of Small E ation of the int	intity Status. ernational applica	ition into Engl	ish.					
	Oath	or De	eclaration of in	ventors(s).	Transl		e 19 amendments	-						
	Copy		rticle 19 ameno ocument.	iments.	Other:									
	The I	ntern	ational Prelimi				ts Annexes, if an							
	☐ Trans	lation	n of Annexes to	the Internation	nal Prelimin	ary Examination	on Report into En	glish.						
	2. Applicant h													
	prior to 20 or 30 r	nonth	s from the prio		oid abandoni	ment.		iai application	must be in	cu	•			
	U.S.	Basic	: National Fee.		□ сору с	or the internation	onal application.							
	 The following acceptance under : 			nished within t	he period se	t forth below i	n order to comple	te the requires	nents for					
	a. Tr	nslat	tion of the appli				ll be required if s	ubmitted						
	· 🗆 [later The c	than the approp current translati	on is defective	for the reas	ons indicated o	iate. On the attached No	otice of Defec	ive					
٠			slation. ing fee for prov	iding the trans	lation of the	application an	d/or the Annexes	later than the						
	appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)). C. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying													
	_	he ar	pplication (prefe	erably by the I	nternational	application nu	mber and internat	ional filing da	te). A					
		date.	1, 1				iate 20 or 30 mon							
						y with 37 CFF	(1.497(a) and (b)	for the reason	ıs					
	indicated on the attached PCT/DO/EO/917. d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)). 4. Additional claim fees of \$ as a _ large entity _ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.													
	5. Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached													
	PCT/DO/EO/920.				٠.	•								
• •	ALL OF THE IT	EMS	SET FORTH	IN 3(a)-3(d),	4 AND 5 A	BOVE MUST	BE SUBMITTE	ED WITHIN	TWO (2)	M				
	THE PRIORITY	DAT	TE FOR THE	APPLICATIO	N, WHICH	EVER IS LA	TER. FAILUR	E TO PROPE	ERLY	,,,,,				
	RESPOND WILI								C 27 CI	- D				
	The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a). 6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date. 7. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 or 30 (37 CFR 1.495(d)) months from the priority date. Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5) A copy of this notice MUST be returned with this response. Enclosed: PCT/DO/EO/917 Notice of Defective Translation													
									13					
		· A	A copy of th	his notice l	WUST be	e returned	with this res	ponse.	ठू द्व	3000				
	Enclosed: PT	T/DC)/EO/917	□ Noti	ce of Defect /DO/EO/92	0			o sis	والارك	17 .			
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Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231 FIRST NAMED APPLICANT ATTY, DOCKET NO U.S. APPLICATION NO. INTERNATIONAL APPLICATION No.1345. USS 001 REY 09/831477 5611 022511 1899/01841 ROSENTHAL & OSHA LLP LA. FILINO DATE PRIORITY DATE SUITE 4550 700 LOUISIANA HOUSTON TX 77002 11/09/98 06/18/01 NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371(c)(4) for entry into the national stage in the United States of America. The period within which to correct the deficiency noted below and avoid abandonment is set in the accompanying Notification. A new oath or declaration, properly identifying this application (preferably by the international application number and international filing date) is required. The oath or declaration does not comply with 37 CFR 1.497(a),(b) and (f) in that it: is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68. does not identify the application to which it is directed. 2. does not identify the inventor(s). 3. does not identify the citizenship of each inventor. 4. does not state that the person making the oath or declaration believes the named inventor or inventors 5. to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought. FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b), AND 1.497(d) WHERE APPROPRIATE, WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION. Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it: does not identify the mailing address of each inventor. If the residence is different from the 1. mailing address, then the city and state or city and foreign country of residence of each inventor must also be given.

does not state that the person making the oath or declaration: 2. has reviewed and understands the contents of the application, including the claims, as a. 🗀 amended by any amendment specifically referred to in the oath or declaration. acknowledges the duty to disclose to the Office all information known to the person to be b. 🔲 material to patentability as defined in 37 CFR 1.56. does not identify the foreign application for patent or inventor's certificate for which a claim for 3. priority is made pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.

> Lamont Hunter, Paralegal Telephone: 703 305-3686